

(4) The units identifier and specific fuel economy values to the right of the combined fuel economy value as follows:

(i) Include the term “MPGe” in the upper portion of the designated space.

(ii) Include the city fuel economy value determined in § 600.311 in the lower left portion of the designated space. Include the expression “city” below this number.

(iii) Include the highway fuel economy value determined in § 600.311 in the lower right portion of the designated space. Include the expression “highway” below this number.

(5) The fuel consumption rate determined in § 600.311, to the right of the fuel economy information. Include the expression “kg H₂ per 100 miles” below the numerical value.

(6) The sub-heading “Driving Range” below the combined fuel economy value. Below this sub-heading, insert a horizontal range bar nominally 80 mm long to show how far the vehicle can drive when fully fueled. Include a vehicle logo at the right end of the range bar. Include the following left-justified expression inside the range bar: “When fully fueled, vehicle can travel about * * *”. Below the right end of the range bar, include the expression “x miles”; complete the expression by identifying the appropriate value for total driving range from § 600.311. Include numbers below the bar showing the scale, with numbers starting at 0 and increasing in equal increments. Use good engineering judgment to divide the range bar into four, five, or six increments.

[76 FR 39561, July 6, 2011]

§ 600.306–12 Fuel economy label—special requirements for compressed natural gas vehicles.

Fuel economy labels for dedicated natural gas vehicles must meet the specifications described in § 600.302, with the following modifications:

(a) Include the following statement instead of the statement specified in § 600.302–12(b)(4): “Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets *a* MPG and costs *\$b* to fuel over 5 years. Cost estimates are based on *c* miles per year at *\$d* per gas-

oline gallon equivalent. Vehicle emissions are a significant cause of global warming and smog.” For *a*, *b*, *c*, and *d*, insert the appropriate values established by EPA.

(b) Include the following elements instead of the information identified in § 600.302–12(c)(1):

(1) The heading “Fuel Economy” near the top left corner of the field.

(2) The combined fuel economy value as determined in § 600.311 below the heading. Include the expression “combined city/hwy” below this number.

(3) The logo specified in § 600.302–12(b)(3)(ii) to the left of the combined fuel economy value.

(4) The units identifier and specific fuel economy ratings to the right of the combined fuel economy value as follows:

(i) Include the term “MPGe” in the upper portion of the designated space.

(ii) Include the city fuel economy value determined in § 600.311 in the lower left portion of the designated space. Include the expression “city” below this number.

(iii) Include the highway fuel economy value determined in § 600.311 in the lower right portion of the designated space. Include the expression “highway” below this number.

(5) The fuel consumption rate determined in § 600.311, to the right of the fuel economy information. Include the expression “equivalent gallons per 100 miles” below the numerical value.

(6) The sub-heading “Driving Range” below the combined fuel economy value. Below this sub-heading, insert a horizontal range bar nominally 80 mm long to show how far the vehicle can drive when fully fueled. Include a vehicle logo at the right end of the range bar. Include the following left-justified expression inside the range bar: “When fully fueled, vehicle can travel about * * *”. Below the right end of the range bar, include the expression “x miles”; complete the expression by identifying the appropriate value for total driving range from § 600.311. Include numbers below the bar showing the scale, with numbers starting at 0 and increasing in equal increments.

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Use good engineering judgment to divide the range bar into four, five, or six increments.

[76 FR 39562, July 6, 2011]

§ 600.308-12 Fuel economy label format requirements—plug-in hybrid electric vehicles.

Fuel economy labels for plug-in hybrid electric vehicles must meet the specifications described in § 600.302, with the exceptions and additional specifications described in this section. This section describes how to label vehicles equipped with gasoline engines. If the vehicle has a diesel engine, all the references to “gas” or “gasoline” in this section are understood to refer to “diesel” or “diesel fuel”, respectively.

(a) Include the following statement instead of the statement specified in § 600.302-12(b)(4): “Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets *a* MPG and costs \$*b* to fuel over 5 years. Cost estimates are based on *c* miles per year at \$*d* per gallon and \$*e* per kW-hr. Vehicle emissions are a significant cause of global warming and smog.” For *a*, *b*, *c*, *d*, and *e*, insert the appropriate values established by EPA. For qualifying vehicles, include the following additional sentence: “This is a dual fueled automobile.” See the definition of “dual fueled automobile in § 600.002.

(b) Include the following elements instead of the information identified in § 600.302-12(c)(1):

(1) The heading “Fuel Economy” near the top left corner of the field. Include the statement specified in § 600.312-12(c)(2) to the right of the heading.

(2) An outlined box below the heading with the following information:

(i) The sub-heading “Electricity” if the vehicle’s engine starts only after the battery is fully discharged, or “Electricity + Gasoline” if the vehicle uses combined power from the battery and the engine before the battery is fully discharged.

(ii) The expression “Charge Time: *x* hours (240V)” below the sub-heading, where *x* is the time to charge the battery as specified in § 600.311. Change the

specified voltage if appropriate as specified in § 600.311.

(iii) The combined fuel economy value for the charge-depleting mode of operation as determined in § 600.311 below the charge time. Include the expression “combined city/highway” below this number.

(iv) An electric plug logo to the left of the combined fuel economy value. For vehicles that use combined power from the battery and the engine before the battery is fully discharged, also include the fuel pump logo.

(v) The units identifier and consumption ratings to the right of the combined fuel economy value as follows:

(A) Include the term “MPGe” in the upper portion of the designated space.

(B) If the vehicle’s engine starts only after the battery is fully discharged, identify the vehicle’s electricity consumption rate as specified in § 600.311. Below the number, include the expression: “kW-hrs per 100 miles”.

(C) If the vehicle uses combined power from the battery and the engine before the battery is fully discharged, identify the vehicle’s gasoline consumption rate as specified in § 600.311; to the right of this number, include the expression: “gallons per 100 miles”. Below the gasoline consumption rate, identify the vehicle’s electricity consumption rate as specified in § 600.311; to the right of this number, include the expression: “kW-hrs per 100 miles”.

(3) A second outlined box to the right of the box described in paragraph (b)(2) of this section with the following information:

(i) The sub-heading “Gasoline Only”.

(ii) The combined fuel economy value for operation after the battery is fully discharged as determined in § 600.311 below the sub-heading. Include the expression “combined city/highway” below this number.

(iii) A fuel pump logo to the left of the combined fuel economy value.

(iv) The units identifier and consumption rating to the right of the combined fuel economy value as follows:

(A) Include the term “MPG” in the upper portion of the designated space.

(B) Identify the vehicle’s gasoline consumption rate as specified in § 600.311.